

### Abstract of the Disclosure

The present invention relates to a method of forming a bone composite, comprising: providing bone tissue; grinding said bone tissue to form ground tissue; molding the ground bone tissue into a bone composite; optionally applying a binder to the bone composite; and optionally milling or refining the bone composite to the desired shape. The present invention also encompasses bone tissue composites made therefrom. The composites may be, for example, a bone pin, screw, or prosthesis.

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